

Blended Threats

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Agenda

- ⇒ Introduction of Panel Members
- ⇒ What is a “Blended Threat”?
- ⇒ Directed Question & Answer
- ⇒ Questions from the Audience

Blended Threat: malware

- ➔ Blended threats combine the characteristics of viruses, worms, Trojan Horses, and malicious code with server and Internet vulnerabilities to initiate, transmit, and spread an attack. By using multiple methods and techniques, blended threats can rapidly spread and cause widespread damage.

Blended Threat: spyware

- ⇒ Blended attacks combine the characteristics of viruses, worms, Trojan Horses, and malicious code to transmit data. Many new commercial keyloggers are blended threats.

Spyware-guide.com

Blended Threat: a virus

- ⇒ A relatively new term for a type of malicious code attack that has been around for the past few years.
- ⇒ Uses multiple infection techniques, e.g.,
 - Exploitation of program vulnerabilities,
 - Incorporation of trojan behavior
 - File infection
 - Internet and network share propagation
 - Spreads without any human intervention.

**So what is a blended threat,
really?**

Directed Q & A

- ⇒ What are the most common exploits included in a blended threat attack?
- ⇒ Are blended threats exploiting new types of vulnerabilities?

More Questions

- ⇒ What measures can I take to protect my network from blended threats
- ⇒ How do you think blended threats will evolve in the future?

More Questions?

- ⇒ What is the reason for the tremendous amount of virus outbreaks this year?
- ⇒ Why are we seeing so many vulnerabilities now vs. a few years ago?

More Questions³

- ⇒ How should companies begin to address the ongoing growth in the number of vulnerabilities announced daily?
- ⇒ How do companies protect themselves, both large enterprises and small companies with limited resources?

More Questions⁴

- ⇒ Can my network infrastructure be configured / deployed to protect me against blended threats?
- ⇒ What new innovation can we expect to see that could push us ahead of the curve on blended threats?